



### **MEETING ORIENTATION**

Welcome to the ICC Virtual Meeting. Here you will find information that was covered at the November Alternatives Public Workshop.

Click here to view an interactive map of Corridors 1 and 2.

#### **Meeting Objectives**

The purpose of the meeting is to:

- Share our current thinking on alternatives screening.
- Share our ideas on conceptual design features for all retained alternatives.
- Share our study thus far and current thinking on environmental stewardship.
- Get your feedback!

Summer 2003 newsletter (for pdf, \*click here) (for text version, click here)

To get a preview of what will be presented at the Alternatives Public Workshop, click here.

### PROCESS AND SCHEDULE

This station includes includes a project schedule and explains the Environmental Streamlining process.

### **PROJECT SCHEDULE**

Click here to view the project schedule.

### **ENVIRONMENTAL STREAMLINING EXECUTIVE ORDER**

Executive Order 13274: "Environmental Stewardship And Transportation Infrastructure Project Reviews"

The Executive Order Establishes a Federal Transportation Infrastructure Streamlining Task Force

#### **Purposes of Task Force are to:**

- Designate list of high-priority transportation infrastructure projects that should receive expedited agency review
- Monitor and assist agencies in their efforts to expedite a review of transportation infrastructure projects and issue permits or similar actions, as necessary
- Review Projects, at least quarterly, on the list of priority projects
- Identify and promote policies that can effectively streamline the process required to provide approvals for transportation infrastructure projects in compliance with applicable law, while maintaining safety, public health and environmental protection

### Members Include:

- U.S. Secretary of Transportation (Chair)
- U.S. Secretary of Agriculture
- U.S. Secretary of Commerce
- U.S. Secretary of the Interior
- U.S. Secretary of Defense
- Administrator of the Environmental Protection Agency

- Chairman of the Advisory Council on Historic Preservation
- Chairman of the Council on Environmental Quality

The ICC is one of 9 priority projects listed under the Executive Order.

#### Other projects include:

- Stillwater Bridge Minnesota and Wisconsin
- Interstate 93 Improvements New Hampshire
- Philadelphia International Airport Improvements Pennsylvania
- Interstate 69 (I-69) Corridor Texas
- Lower Manhattan Recovery Effort New York
- Interstate Highway 66 Kentucky
- US 93 Corridor Montana
- Los Angeles International Airport California

### Does Streamlining mean that the ICC is exempt from Environmental Protection Legislation?

No. Streamlining affords the same level of environmental protection as more traditional projects do. It requires early and expeditious coordination with regulatory agencies and the public and is not an opportunity to limit the stakeholders involved in the project. Instead, stakeholder involvement is encouraged to ensure that all interested parties have an opportunity to be heard.

### **EVALUATION OF SUGGESTIONS**

We have received many suggestions from the public and agencies about possible alternatives, as well as natural environment and community issues.

We've completed an initial screening of alternatives to see if they meet the project's Purpose and Need.

At this station, you will see the results of the screening process, which represents our current thinking about the alternatives.

What do you think? Please give us your comments.

#### **PURPOSE AND NEED**

### The Purpose

The proposed ICC project is intended to link existing and proposed development areas between I-270 and I-95/US 1 with a state-of-the-art, cost-effective, multi-modal, limited access, east-west highway that accommodates passenger and goods movement.

#### **Study Area Needs**

### Community Mobility and Safety

Mobility in the study area is severely limited, which restricts job opportunities, interaction between communities, access to government and community services, and contributes to a decreased quality of life.

### • Movement of Goods and People to-and-from Economic Centers

An east-west highway north of the Capital Beltway is needed to support the continued attraction and retention businesses and employment opportunities in the region.

#### Local Land Use

An east-west regional highway has long been contained in local land use plans and is consistent with - and necessary to - support the region's orderly growth and development patterns.

#### • Environmental Stewardship

Alternatives will be developed in an environmentally sensitive manner and will incorporate restoration and features to help bring about improvements to environmental conditions that exist today because of past development in the area.

#### Homeland Security

A new east-west highway will provide much-needed system capacity for military access, population evacuation emergency vehicle access in-and-around the National Capital.

Click here to view the Purpose and Need Statement for the ICC.

### **ALTERNATIVES SCREENING PROCESS**

**Click here** to view the Alternatives Screening Process.

### **METHODOLOGY FOR SCREENING ALTERNATIVES**

**<u>Click here</u>** to view methodology for screening alternatives.

**Click here** to view Summary Screening Matrix.

### PRELIMINARY ALTERNATIVES

This is our current thinking on the alternatives recommended to be carried into the next phase of study.

#### Information at this station includes:

- Suggestions on where the alternatives might be located.
- Our vision of how the facility could be designed.
- A sampling of the many features that could ultimately shape the alternatives.
- Opportunities for Environmental Stewardship, including suggestions received so far.
- Your input is important and will be evaluated prior to decisions on detailed alternatives.

### **DEVELOPMENT OF RECOMMENDED ALTERNATIVES**

### **New Alternatives Aim to Reduce Impacts**

- Narrower and variable width medians.
- Longer bridges to span sensitive areas.
- Design features to reduce land needed and reduce quantity of impacts (i.e., guardrails, retaining walls, etc.).
- Smaller interchanges where appropriate.
- Environmental stewardship features (See other displays).

### **DESIGN ELEMENTS UNDER CONSIDERATION**

### High Speed, Limited Access, Multi-Modal Highway



I-95 Freeway in Cecil County, Maryland



US 29 Open Freeway in Montgomery County, Maryland

### Reduced Roadway Footprints to Minimize Impacts when compared to previous ICC studies



Reduced Median Width on Taconic Parkway in New York



Canal Parkway Retaining Walls in Allegany County, Maryland

# Lesser Impacts in Parks Using Minimization Techniques



MD 28 Bridge Over Rock Creek Park and Trail allowing Ample Space



I-66 Retaining Wall along Custis Trail in Arlington, Virginia



Gaurd Rail used to limit Clearing along Roadside



Elevated Bridge over Sensitive Wetland in Wicomico County, Maryland

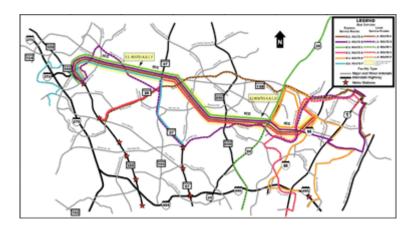
### **BICYCLE AND PEDESTRIAN ROUTES MAP**

<u>Click here</u> to view an interactive map of Bicycle and Pedestrian Routes.

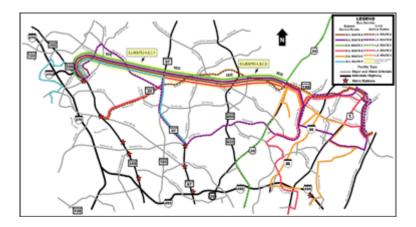
## **CORRIDOR 1 AND 2 TRANSIT FEATURES**

Click an image below to view an enlarged version.

#### **Corridor 1**



#### **Corridor 2**



ROUTE NAME	2050 Helwy. (min.)	cerion	DESTINATION	2070 1-May Run Visco (min.)
LA ROUTE A	34	BOUTH LAUREL PAR	REGIONALE RETRO	77
LA ROUTE B		ROUTH LAUREL FROM	DEADY GROVE RETRO	179
LA ROUTE C	21	BRIDGE CHANCY RD, FMR	PE PLACE METHO	- 48
LA BOUTE 9	36	LAUREL CONTER MILLS	COLUMN NUME INCTIO	-
LA 80976 E	314	BRIDGE CHANGE RD, FMR	GREENSTAN PRINTED	
5.0.90075.6	24	SHAPE SHOW METERS	SMEENBOLT METHO	94
8.0. ROUTE R	21	SHADT SHOUR HETES	MUSICIAL METRO	- 81
E.A. ROWTE C	14	COUNTRA	SHADT GROVE RETRO	**
S.A. ROUTE D	10	ROCKYSLIZ RETRO	PURKER RETRO	16
5.0.00075.0	36	SQUESTING VILLE PAR	SHEEDING AND THE	21
E.S. ROUTE P	16	GLDWONT KKTWD	VIA.50 WITHO - DO ADVENT HORK	

### **OPEN TOLLING ISSUES**

<u>Click here</u> to view information about Open Tolling Issues.

### **CORRIDOR 1 AND 2 MAP**

 $\underline{\textbf{Click here}} \text{ to view an interactive map of Corridors 1 and 2}.$ 

### **SHA'S ENVIRONMENTAL POLICY**

**Click here** for SHA's Environmental Policy.

#### **ENVIRONMENTAL STEWARDSHIP**

The alternatives will incorporate features to help bring about improvements to natural, cultural and human environmental resources, including but not limited to those that exist today because of past development in the area.

At the June and September Open Houses we received suggestions from the public regarding Environmental Stewardship opportunities. In addition to the open houses, SHA has worked closely with local, state and federal agencies to identify additional environmental stewardship needs. These needs are presented on the following displays along with examples of similar type projects conducted statewide by SHA.

Volunteers participate with SHA operations in augmenting the aesthetics of a median



MD 109 Amphibian Migration Study Montgomery County



Stream restoration, Little Paint Branch in Prince George's County



Stream restoration, Sawmill Creek Tributary 9 in Anne Arundel County



Bog Turtle Study, Carroll County



Protected Tree along MD 28 near MD 112, Montgomery County



### THE NATURAL ENVIRONMENT

**Click here** to view information about the Natural Environment.

### THE HUMAN ENVIRONMENT

**Click here** to view information about the Human Environment.

### STORMWATER MANAGEMENT APPROACH

**<u>Click here</u>** to view the stormwater management approach.

#### WATERSHED PROTECTION GOALS

**Methods For Realizing ICC Watershed Protection Goals:** 

#### 1. Exceed Minimum Regulatory Requirements

Exceed minimum regulatory requirements as necessary in design of technologically advanced stormwater treatment practices to address specific stream problems, e.g. incorporate the best stormwater management approach and select the treatment practice(s), potentially exceeding regulatory requirements, to best protect or improve existing receiving stream conditions.

#### 2. Environmental Stewardship

Identify opportunities to cooperate with Montgomery County and other agencies to participate in watershed improvement projects, e.g. stormwater management retrofit projects, to protect water resources.

#### 3. Consider Stream Biology

Address fish passage, stream temperature and stream biology issues in locations recommended by Maryland Department of Natural Resources, US Fish and Wildlife Service, MCDEP and other resource agencies. SHA will review and incorporate where practicable both national and MCDEP guidance on design and construction of biologically sensitive stream crossings.

#### 4. Erosion and Sediment Control

Prepare state-of-the-art erosion and sediment control plans. Incorporate redundancy and provide the highest level of ESC protection for sensitive areas during construction. SHA will provide for well qualified environmental monitors to ensure proper sediment control implementation during construction.

#### 5. SWM Aesthetics

Design stormwater management practices to blend into the landscape. Provide treatment of stormwater in medians and other areas where feasible with aesthetics in mind, e.g. locate SWM practices to minimize cutting existing trees and excessive grading.

### **ENVIRONMENTALLY SENSITIVE BRIDGES**

**<u>Click here</u>** to view Environmentally Sensitive Bridges.

### RELATED STATE PROJECTS

This section includes current roadway projects planned for the Study Area.

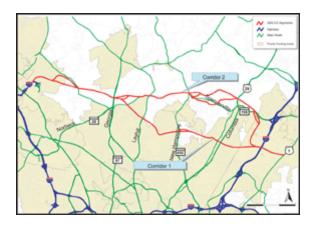
Many local projects are underway or planned in order to improve congestion and traffic mobility throughout Montgomery and Prince George's Counties. Projects include major bridge projects, developing new interchanges and providing more efficient access to multi-modal facilities.

### **CTP TOUR BOARD**

Coming Soon!

#### **PRIORITY FUNDING AREA**

Click on the image below to view a larger version of the Priority Funding Area.



### **PUBLIC INVOLVEMENT**

It's important to us that you stay involved in the project.

- Visit our website www.iccstudy.org
- Project newsletters
- **Public Meetings**
- Fill out comment card

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Telephone: 1-866-462-0020

### **WAYS TO PARTICIPATE**

<u>Click here</u> to learn how you can get involved.

### **FACT SHEET**

For Fast Facts about the project, **click here**.